

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdA: Adelphia-----	50	Very limited Low adsorption Depth to saturated zone Too acid	1.00 0.68 0.50	Very limited Low adsorption Too acid Depth to saturated zone	1.00 1.00 0.68	Very limited Low adsorption Too acid Depth to saturated zone	1.00 1.00 0.68
Holmdel-----	30	Somewhat limited Depth to saturated zone Too acid Filtering capacity	0.95 0.73 0.01	Very limited Low adsorption Too acid Depth to saturated zone Filtering capacity	1.00 1.00 0.95 0.01	Very limited Too acid Depth to saturated zone Filtering capacity	1.00 0.95 0.01
AdB: Adelphia-----	40	Very limited Low adsorption Depth to saturated zone Too acid	1.00 0.68 0.50	Very limited Low adsorption Too acid Depth to saturated zone	1.00 1.00 0.68	Very limited Low adsorption Too acid Depth to saturated zone Too steep for surface application	1.00 1.00 0.68 0.01
Holmdel-----	40	Somewhat limited Depth to saturated zone Too acid Filtering capacity	0.95 0.73 0.01	Very limited Low adsorption Too acid Depth to saturated zone Filtering capacity	1.00 1.00 0.95 0.01	Very limited Too acid Depth to saturated zone Filtering capacity Too steep for surface application	1.00 0.95 0.01 0.01
AdC: Adelphia-----	40	Very limited Low adsorption Depth to saturated zone Too acid Slope	1.00 0.68 0.50 0.01	Very limited Low adsorption Too acid Depth to saturated zone Slope	1.00 1.00 0.68 0.01	Very limited Low adsorption Too acid Too steep for surface application Depth to saturated zone	1.00 1.00 1.00 0.68

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	0.10
Holmdel-----	40	Somewhat limited		Very limited		Very limited	
		Depth to	0.95	Low adsorption	1.00	Too acid	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface application	1.00
		Filtering	0.01	Depth to	0.95	Depth to	0.95
		capacity	0.01	saturated zone		saturated zone	
		Slope		Filtering	0.01	Too steep for sprinkler application	0.10
				capacity		Filtering	
				Slope	0.01	capacity	0.01
AeB: Adelphia-----	30	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Depth to	0.68	Too acid	1.00	Too acid	1.00
		saturated zone		Depth to	0.68	Depth to	0.68
		Too acid	0.50	saturated zone		saturated zone	
						Too steep for surface application	0.01
Holmdel-----	30	Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Depth to	0.68	Too acid	1.00	Depth to	0.68
		saturated zone		Depth to	0.68	saturated zone	
		Filtering	0.01	saturated zone		Filtering	0.01
		capacity		Filtering	0.01	capacity	
				capacity		Too steep for surface application	0.01
Urban Land-----	30	Not rated		Not rated		Not rated	
AfB: Alloway-----	40	Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Restricted	1.00
		permeability	0.68	permeability	0.77	permeability	0.77
		Depth to		Too acid		Too acid	
		saturated zone	0.22	Depth to	0.68	Depth to	0.68
		Too acid		saturated zone		saturated zone	
		Low adsorption	0.01			Too steep for surface application	0.08
						Low adsorption	0.01
Sassafras-----	30	Somewhat limited		Very limited		Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AfC: Alloway-----	40	Too acid	0.73	Low adsorption Too acid	1.00 1.00	Too acid Too steep for surface application	1.00 0.01
		Very limited Restricted permeability Depth to saturated zone	1.00 0.68	Very limited Restricted permeability Too acid	1.00 0.77	Very limited Restricted permeability Too steep for surface application	1.00 1.00
		Too acid	0.22	Depth to saturated zone	0.68	Too acid	0.77
		Low adsorption	0.01	Slope	0.01	Depth to saturated zone Too steep for sprinkler application	0.68 0.10
		Slope	0.01				
Sassafras-----	30	Somewhat limited Too acid Slope	0.73 0.01	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 1.00
				Slope	0.01	Too steep for sprinkler application	0.10
AnB: Alloway-----	30	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.68 0.22	Very limited Restricted permeability Too acid Depth to saturated zone	1.00 0.77 0.68	Very limited Restricted permeability Too acid Depth to saturated zone	1.00 0.77 0.68
		Low adsorption	0.01			Low adsorption Too steep for surface application	0.01 0.01
Sassafras-----	30	Somewhat limited Too acid	0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 0.01
Urban Land-----	30	Not rated		Not rated		Not rated	
AnD: Alloway-----	30	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Depth to saturated zone	0.68	Too acid	0.77	Too steep for surface application	1.00
		Too acid	0.22	Depth to saturated zone	0.68	Too acid	0.77
		Slope	0.16	Slope	0.16	Depth to saturated zone	0.68
		Low adsorption	0.01			Too steep for sprinkler application	0.39
Sassafras-----	30	Somewhat limited		Very limited		Very limited	
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Slope	0.16	Too acid	1.00	Too steep for surface application	1.00
				Slope	0.16	Too steep for sprinkler application	0.39
Urban Land-----	30	Not rated		Not rated		Not rated	
AoA: Annapolis-----	70	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
AoB: Annapolis-----	80	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.01
AoC: Annapolis-----	75	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
		Slope	0.01	Slope	0.01	Too steep for surface application	1.00
						Too steep for sprinkler application	0.10
AsA: Annapolis-----	80	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AsB: Annapolis-----	80	Very limited Filtering capacity Too acid	1.00 0.50	Very limited Filtering capacity Too acid	1.00 1.00	Very limited Filtering capacity Too acid Too steep for surface application	1.00 1.00 0.01
AsC: Annapolis-----	80	Very limited Filtering capacity Too acid Slope	1.00 0.50 0.01	Very limited Filtering capacity Too acid Slope	1.00 1.00 0.01	Very limited Filtering capacity Too acid Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 0.10
AsE: Annapolis-----	60	Very limited Slope Filtering capacity Too acid	1.00 1.00 0.50	Very limited Slope Filtering capacity Too acid	1.00 1.00 1.00	Very limited Too steep for surface application Too steep for sprinkler application Filtering capacity Too acid	1.00 1.00 1.00 1.00
AsF: Annapolis-----	60	Very limited Slope Filtering capacity Too acid	1.00 1.00 0.50	Very limited Slope Filtering capacity Too acid	1.00 1.00 1.00	Very limited Too steep for surface application Too steep for sprinkler application Filtering capacity Too acid	1.00 1.00 1.00 1.00
AsG: Annapolis-----	60	Very limited Slope Filtering capacity Too acid	1.00 1.00 0.50	Very limited Slope Filtering capacity Too acid	1.00 1.00 1.00	Very limited Too steep for surface application Too steep for sprinkler application Filtering capacity Too acid	1.00 1.00 1.00 1.00
AuB: Annapolis-----	50	Very limited		Very limited		Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.01
Urban Land-----	40	Not rated		Not rated		Not rated	
AuD: Annapolis-----	50	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.50	Too acid	1.00	Filtering capacity	1.00
		Slope	0.16	Slope	0.16	Too acid	1.00
						Too steep for sprinkler application	0.39
Urban Land-----	35	Not rated		Not rated		Not rated	
CaB: Chillum-----	60	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.08
CaC: Chillum-----	60	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
		Slope	0.01	Slope	0.01	Too steep for surface application	1.00
						Too steep for sprinkler application	0.10
CbB: Chillum-----	40	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.01
Urban Land-----	40	Not rated		Not rated		Not rated	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CHA: Codorus-----	40	Very limited Flooding Low adsorption Depth to saturated zone Too acid Filtering capacity	1.00 1.00 1.00 0.32 0.01	Very limited Flooding Low adsorption Depth to saturated zone Too acid Filtering capacity	1.00 1.00 1.00 0.91 0.01	Very limited Low adsorption Flooding Depth to saturated zone Too acid Filtering capacity	1.00 1.00 1.00 0.91 0.01
Hatboro-----	30	Very limited Depth to saturated zone Flooding Low adsorption Runoff limitation Too acid	1.00 1.00 1.00 0.40 0.08	Very limited Depth to saturated zone Flooding Low adsorption Too acid Filtering capacity	1.00 1.00 1.00 0.31 0.01	Very limited Depth to saturated zone Low adsorption Flooding Too acid Filtering capacity	1.00 1.00 1.00 0.31 0.01
CkA: Colemantown-----	80	Very limited Restricted permeability Ponding Depth to saturated zone Low adsorption Too acid	1.00 1.00 1.00 1.00 0.73	Very limited Ponding Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00 1.00
CmA: Colemantown-----	70	Very limited Ponding Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00 0.73	Very limited Ponding Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00 1.00
CnB: Colemantown-----	40	Very limited Restricted permeability Ponding Depth to saturated zone Low adsorption Too acid	1.00 1.00 1.00 1.00 0.73	Very limited Ponding Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00 1.00
Urban Land-----	30	Not rated		Not rated		Not rated	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CoA: Collington-----	60	Very limited Low adsorption Too acid	1.00 0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid	1.00 1.00
Wist-----	25	Somewhat limited Too acid	0.50	Very limited Too acid	1.00	Very limited Too acid	1.00
CoB: Collington-----	50	Very limited Low adsorption Too acid	1.00 0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.08
Wist-----	30	Somewhat limited Too acid	0.50	Very limited Too acid	1.00	Very limited Too acid Too steep for surface application	1.00 0.01
CoC: Collington-----	40	Very limited Low adsorption Too acid Slope	1.00 0.73 0.01	Very limited Low adsorption Too acid Slope	1.00 1.00 0.01	Very limited Low adsorption Too acid Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 0.10
Wist-----	35	Somewhat limited Too acid Slope	0.50 0.01	Very limited Too acid Slope	1.00 0.01	Very limited Too acid Too steep for surface application Too steep for sprinkler application	1.00 1.00 0.10
CpB: Urban Land-----	35	Not rated		Not rated		Not rated	
Collington-----	25	Very limited Low adsorption Too acid	1.00 0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 0.01
Wist-----	25	Somewhat limited Too acid	0.50	Very limited Too acid	1.00	Very limited Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CpD: Urban Land-----	35	Not rated		Not rated		Too steep for surface application	0.01
Collington-----	25	Very limited Low adsorption Too acid Slope	1.00 0.73 0.16	Very limited Low adsorption Too acid Slope	1.00 1.00 0.16	Very limited Low adsorption Too acid Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 0.39
Wist-----	25	Somewhat limited Too acid Slope	0.50 0.16	Very limited Too acid Slope	1.00 0.16	Very limited Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 0.39
CRD: Collington-----	40	Very limited Low adsorption Too acid Slope	1.00 0.73 0.63	Very limited Low adsorption Too acid Slope	1.00 1.00 0.63	Very limited Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 1.00 0.77
Annapolis-----	25	Very limited Filtering capacity Slope Too acid	1.00 0.84 0.50	Very limited Filtering capacity Too acid Slope	1.00 1.00 0.84	Very limited Too steep for surface application Filtering capacity Too acid Too steep for sprinkler application	1.00 1.00 1.00 0.89
CSE: Collington-----	40	Very limited Low adsorption Slope Too acid	1.00 1.00 0.73	Very limited Low adsorption Slope Too acid	1.00 1.00 1.00	Very limited Low adsorption Too steep for surface application Too acid	1.00 1.00 1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Westphalia-----	25					Too steep for sprinkler application	1.00
		Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid	0.73	Too acid	1.00	Too steep for sprinkler application Too acid	1.00 1.00
Wist-----	25	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.50	Too acid	1.00	Too steep for sprinkler application Too acid	1.00 1.00
CSF: Collington-----	40	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid	0.73	Too acid	1.00	Too steep for sprinkler application Too acid	1.00 1.00
Westphalia-----	25	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid	0.73	Too acid	1.00	Too steep for sprinkler application Too acid	1.00 1.00
Wist-----	25	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.50	Too acid	1.00	Too steep for sprinkler application Too acid	1.00 1.00
CSG: Collington-----	40	Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Westphalia-----	25	Too acid	0.73	Too acid	1.00	Too steep for sprinkler application	1.00
						Too acid	1.00
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Slope	1.00	Too steep for surface application	1.00
Wist-----	25	Too acid	0.73	Too acid	1.00	Too steep for sprinkler application	1.00
						Too acid	1.00
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00
		Too acid	0.50	Too acid	1.00	Too steep for sprinkler application	1.00
CTA: Comus-----	40					Too acid	1.00
		Very limited Flooding	1.00	Very limited Flooding	1.00	Low adsorption	1.00
		Low adsorption	1.00	Low adsorption	1.00	Flooding	1.00
		Too acid	0.32	Too acid	0.91	Too acid	0.91
Codorus-----	35	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Low adsorption	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too acid	0.32	Too acid	0.91	Too acid	0.91
CxA: Cumberstone-----	45	Somewhat limited		Very limited		Very limited	
		Restricted permeability	0.89	Too acid	1.00	Too acid	1.00
		Too acid	0.78	Restricted permeability	0.78	Restricted permeability	0.78
		Depth to saturated zone	0.68	Depth to saturated zone	0.68	Depth to saturated zone	0.68
Mattapex-----	25	Somewhat limited		Very limited		Very limited	
		Depth to saturated zone	0.95	Low adsorption	1.00	Too acid	1.00
		Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.95
				Depth to saturated zone	0.95		
CxB: Cumberstone-----	40	Somewhat limited Restricted permeability	0.89	Very limited Too acid	1.00	Very limited Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Mattapex-----	40	Too acid	0.78	Restricted permeability	0.78	Restricted permeability	0.78
		Depth to saturated zone	0.68	Depth to saturated zone	0.68	Depth to saturated zone	0.68
						Too steep for surface application	0.01
		Somewhat limited Depth to saturated zone	0.95	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.95
CxC: Cumberstone-----	40			Depth to saturated zone	0.95	Too steep for surface application	0.01
		Somewhat limited					
		Restricted permeability	0.89	Very limited Too acid	1.00	Very limited Too acid	1.00
		Too acid	0.78	Restricted permeability	0.78	Too steep for surface application	1.00
		Depth to saturated zone	0.68	Depth to saturated zone	0.68	Restricted permeability	0.78
Mattapex-----	35	Slope	0.01	Slope	0.01	Depth to saturated zone	0.68
						Too steep for sprinkler application	0.10
		Somewhat limited					
		Depth to saturated zone	0.95	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface application	1.00
CyB: Cumberstone-----	30	Slope	0.01	Depth to saturated zone	0.95	Depth to saturated zone	0.95
				Slope	0.01	Too steep for sprinkler application	0.10
		Somewhat limited					
		Restricted permeability	0.89	Very limited Too acid	1.00	Very limited Too acid	1.00
		Too acid	0.78	Restricted permeability	0.78	Restricted permeability	0.78
Mattapex-----	30	Depth to saturated zone	0.68	Depth to saturated zone	0.68	Depth to saturated zone	0.68
						Too steep for surface application	0.01
		Somewhat limited					
		Depth to saturated zone	0.95	Very limited Low adsorption	1.00	Very limited Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	25	Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.95
				Depth to saturated zone	0.95	Too steep for surface application	0.01
		Not rated		Not rated		Not rated	
CyD: Cumberstone-----	30	Somewhat limited		Very limited		Very limited	
		Restricted	0.89	Too acid	1.00	Too acid	1.00
		permeability					
		Too acid	0.78	Restricted	0.78	Too steep for surface application	1.00
		Depth to saturated zone	0.68	Depth to saturated zone	0.68	Restricted permeability	0.78
Mattapex-----	25	Slope	0.16	Slope	0.16	Depth to saturated zone	0.68
						Too steep for sprinkler application	0.39
		Somewhat limited		Very limited		Very limited	
		Depth to saturated zone	0.95	Low adsorption	1.00	Too acid	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface application	1.00
Urban Land-----	20	Slope	0.16	Depth to saturated zone	0.95	Depth to saturated zone	0.95
				Slope	0.16	Too steep for sprinkler application	0.39
		Not rated		Not rated		Not rated	
DcA: Deale-----	40	Very limited		Very limited		Very limited	
		Restricted	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		permeability					
		Depth to saturated zone	1.00	Low adsorption	1.00	Restricted permeability	1.00
		Too acid	0.78	Restricted	1.00	Too acid	1.00
Shadyoak-----	20	Leaching limitation	0.50	Too acid	1.00		
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DeA: Deale-----	35	Depth to saturated zone	1.00	Low adsorption	1.00	Restricted permeability	1.00
		Too acid	0.73	Restricted permeability	1.00	Too acid	1.00
		Leaching limitation	0.50	Too acid	1.00		
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Low adsorption	1.00	Restricted permeability	1.00
		Too acid	0.78	Restricted permeability	1.00	Too acid	1.00
Urban Land-----	30	Leaching limitation	0.50	Too acid	1.00		
		Not rated		Not rated		Not rated	
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Low adsorption	1.00	Restricted permeability	1.00
		Too acid	0.73	Restricted permeability	1.00	Too acid	1.00
		Leaching limitation	0.50	Too acid	1.00		
DfA: Dodon-----	75	Somewhat limited		Very limited		Very limited	
		Depth to saturated zone	0.84	Too acid	1.00	Too acid	1.00
		Too acid	0.50	Depth to saturated zone	0.84	Depth to saturated zone	0.84
DfB: Dodon-----	75	Somewhat limited		Very limited		Very limited	
		Depth to saturated zone	0.84	Too acid	1.00	Too acid	1.00
		Too acid	0.50	Depth to saturated zone	0.84	Depth to saturated zone	0.84
						Too steep for surface application	0.01
DfC: Dodon-----	75	Somewhat limited		Very limited		Very limited	
		Depth to saturated zone	0.84	Too acid	1.00	Too acid	1.00
		Too acid	0.50	Depth to saturated zone	0.84	Too steep for surface application	1.00
		Slope	0.01	Slope	0.01	Depth to saturated zone	0.84

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DnA: Donlonton-----	65					Too steep for sprinkler application	0.10
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
DnB: Donlonton-----	65	Depth to saturated zone	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Low adsorption	1.00	Low adsorption	1.00
DuB: Donlonton-----	40	Low adsorption	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.08
Urban Land-----	35	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Low adsorption	1.00	Low adsorption	1.00
		Low adsorption	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Restricted permeability	1.00
DvB: Downer-----	40	Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.01
		Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Low adsorption	1.00	Too acid	1.00
Hammonton-----	20	Too acid	0.78	Too acid	1.00	Filtering capacity	1.00
				Filtering capacity	1.00	Too steep for surface application	0.08
		Somewhat limited		Very limited		Very limited	
		Depth to saturated zone	0.84	Low adsorption	1.00	Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DvC: Downer-----	50	Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.84
				Depth to saturated zone	0.84	Too steep for surface application	0.08
		Very limited Filtering capacity Too acid	1.00 0.78	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Slope	0.01	Too acid	1.00	Filtering capacity	1.00
				Filtering capacity	1.00	Too steep for surface application	1.00
				Slope	0.01	Too steep for sprinkler application	0.10
Hammonton-----	20	Somewhat limited Depth to saturated zone Too acid	0.84 0.73	Very limited Low adsorption	1.00	Very limited Too acid	1.00
				Too acid	1.00	Too steep for surface application	1.00
		Slope	0.01	Depth to saturated zone	0.84	Depth to saturated zone	0.84
				Slope	0.01	Too steep for sprinkler application	0.10
DvD: Downer-----	40	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Slope	0.84	Too acid	1.00	Too acid	1.00
		Too acid	0.78	Filtering capacity	1.00	Filtering capacity	1.00
		Droughty	0.01	Slope	0.84	Too steep for sprinkler application	0.89
				Droughty	0.01	Droughty	0.01
Hammonton-----	15	Somewhat limited Depth to saturated zone	0.84	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Slope	0.84	Too acid	1.00	Too acid	1.00
		Too acid	0.73	Depth to saturated zone	0.84	Too steep for sprinkler application	0.89
				Slope	0.84	Depth to saturated zone	0.84
DwB: Downer-----	25	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	25	Too acid	0.78	Too acid	1.00	Filtering capacity	1.00
				Filtering capacity	1.00	Too steep for surface application	0.01
		Not rated		Not rated		Not rated	
Hammonton-----	20	Somewhat limited Depth to saturated zone	0.84	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.84
				Depth to saturated zone	0.84	Too steep for surface application	0.01
DwD: Downer-----	30	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.78	Too acid	1.00	Too steep for surface application	1.00
		Slope	0.16	Filtering capacity	1.00	Filtering capacity	1.00
Urban Land-----	25			Slope	0.16	Too steep for sprinkler application	0.39
		Not rated		Not rated		Not rated	
Hammonton-----	20	Somewhat limited Depth to saturated zone	0.84	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface application	1.00
		Slope	0.16	Depth to saturated zone	0.84	Depth to saturated zone	0.84
DxB: Downer-----	40			Slope	0.16	Too steep for sprinkler application	0.39
		Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.78	Too acid	1.00	Filtering capacity	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Phalanx-----	35			Filtering capacity	1.00	Too steep for surface application	0.08
		Very limited Filtering capacity	1.00	Very limited Droughty	1.00	Very limited Droughty	1.00
		Low adsorption	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.86	Too acid	1.00	Too acid	1.00
DxC: Downer-----	40					Too steep for surface application	0.08
		Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.78	Too acid	1.00	Filtering capacity	1.00
		Slope	0.01	Filtering capacity	1.00	Too steep for surface application	1.00
				Slope	0.01	Too steep for sprinkler application	0.10
Phalanx-----	35	Very limited Filtering capacity	1.00	Very limited Droughty	1.00	Very limited Droughty	1.00
		Low adsorption	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.86	Too acid	1.00	Too acid	1.00
		Slope	0.01	Slope	0.01	Too steep for surface application	1.00
DxD: Downer-----	40	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Slope	0.84	Too acid	1.00	Too acid	1.00
		Too acid	0.78	Filtering capacity	1.00	Filtering capacity	1.00
		Droughty	0.01	Slope	0.84	Too steep for sprinkler application	0.89
				Droughty	0.01	Droughty	0.01
Phalanx-----	35	Very limited Filtering capacity	1.00	Very limited Droughty	1.00	Very limited Droughty	1.00
		Low adsorption	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Droughty	1.00	Low adsorption	1.00	Low adsorption	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
EuB: Evesboro-----	25	Too acid	0.86	Too acid	1.00	Too steep for surface application	1.00
		Slope	0.84	Slope	0.84	Too acid	1.00
		Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.86	Too acid	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Too steep for surface application	0.08
		Droughty	0.01	Droughty	0.01	Droughty	0.01
Urban Land-----	25	Not rated		Not rated		Not rated	
Galestown-----	20	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Droughty	0.38
		Droughty	0.38	Droughty	0.38	Too steep for surface application	0.08
EuD: Evesboro-----	30	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.86	Too acid	1.00	Too steep for surface application	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Filtering capacity	1.00
		Slope	0.16	Slope	0.16	Too steep for sprinkler application	0.39
		Droughty	0.01	Droughty	0.01	Droughty	0.01
Urban Land-----	25	Not rated		Not rated		Not rated	
Galestown-----	15	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface application	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Filtering capacity	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
EuE: Evesboro-----	30	Droughty	0.38	Droughty	0.38	Too steep for sprinkler application	0.39
		Slope	0.16	Slope	0.16	Droughty	0.38
		Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Filtering capacity	1.00	Slope	1.00	Too acid	1.00
		Too acid	0.86	Too acid	1.00	Too steep for sprinkler application	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Filtering capacity	1.00
Urban Land-----	25	Droughty	0.01	Droughty	0.01	Droughty	0.01
		Not rated		Not rated		Not rated	
Galestown-----	15	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Filtering capacity	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Filtering capacity	1.00
		Droughty	0.38	Droughty	0.38	Droughty	0.38
EVC: Evesboro-----	45	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.86	Too acid	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Too steep for surface application	1.00
		Droughty	0.05	Droughty	0.05	Too steep for sprinkler application	0.10
		Slope	0.01	Slope	0.01	Droughty	0.05
Galestown-----	20	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
FaA: Fallsington-----	60	Droughty Slope	0.43 0.01	Droughty Slope	0.43 0.01	Droughty Too steep for sprinkler application	0.43 0.10
		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Leaching limitation Low adsorption	0.70 0.08	Too acid	1.00	Low adsorption	0.08
FrA: Fallsington-----	40	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Too acid	0.73	Low adsorption	1.00	Too acid	1.00
		Leaching limitation Low adsorption	0.70 0.08	Too acid	1.00	Low adsorption	0.08
Urban Land-----	30	Not rated		Not rated		Not rated	
GaB: Galestown-----	75	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Droughty	0.38
		Droughty	0.38	Droughty	0.38	Too steep for surface application	0.08
HmB: Annapolis-----	40	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
						Too steep for surface application	0.01
Howell-----	40	Somewhat limited Too acid	0.86	Very limited Too acid	1.00	Very limited Too acid	1.00
						Too steep for surface application	0.01
HmC: Howell-----	45	Somewhat limited Too acid	0.86	Very limited Too acid	1.00	Very limited Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Annapolis-----	40	Very limited Filtering capacity Too acid Slope	1.00 0.50 0.01	Very limited Filtering capacity Too acid Slope	1.00 1.00 0.01	Too steep for surface application	0.91
						Too steep for sprinkler application	0.02
						Very limited Filtering capacity	1.00
						Too acid	1.00
						Too steep for surface application	1.00
HMD: Annapolis-----	40	Very limited Filtering capacity Slope Too acid	1.00 0.84 0.50	Very limited Filtering capacity Too acid Slope	1.00 1.00 0.84	Too steep for surface application	0.10
						Too steep for sprinkler application	0.10
						Very limited	1.00
						Too steep for surface application	1.00
						Filtering capacity	1.00
Howell-----	40	Somewhat limited Too acid Slope	0.86 0.84	Very limited Too acid Slope	1.00 1.00 0.84	Too acid	1.00
						Too steep for surface application	0.89
						Too steep for sprinkler application	0.89
						Too acid	1.00
						Too steep for surface application	1.00
HME: Annapolis-----	40	Very limited Slope Filtering capacity Too acid	1.00 1.00 0.50	Very limited Slope Filtering capacity Too acid	1.00 1.00 1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
						Too steep for surface application	1.00
						Filtering capacity	1.00
						Too acid	1.00
Howell-----	40	Very limited Slope Too acid	1.00 0.86	Very limited Slope Too acid	1.00 1.00	Too steep for surface application	1.00
						Too steep for surface application	1.00
						Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
HoA: Dodon-----	40	Somewhat limited Depth to saturated zone Too acid	0.84 0.50	Very limited Too acid Depth to saturated zone	1.00 0.84	Very limited Too acid Depth to saturated zone	1.00 0.84
Howell-----	40	Somewhat limited Too acid	0.86	Very limited Too acid	1.00	Very limited Too acid	1.00
HoB: Dodon-----	40	Somewhat limited Depth to saturated zone Too acid	0.84 0.50	Very limited Too acid Depth to saturated zone	1.00 0.84	Very limited Too acid Depth to saturated zone Too steep for surface application	1.00 0.84 0.01
Howell-----	40	Somewhat limited Too acid	0.86	Very limited Too acid	1.00	Very limited Too acid Too steep for surface application	1.00 0.01
HoC: Dodon-----	40	Somewhat limited Depth to saturated zone Too acid	0.84 0.50	Very limited Too acid Depth to saturated zone	1.00 0.84	Very limited Too acid Too steep for surface application	1.00 1.00
		Slope	0.01	Slope	0.01	Depth to saturated zone Too steep for sprinkler application	0.84 0.10
Howell-----	40	Somewhat limited Too acid	0.86	Very limited Too acid	1.00	Very limited Too acid Too steep for surface application Too steep for sprinkler application	1.00 0.91 0.02
HOD: Dodon-----	40	Somewhat limited Depth to saturated zone	0.84	Very limited Too acid	1.00	Very limited Too steep for surface application	1.00
		Slope	0.84	Depth to saturated zone	0.84	Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Howell-----	40	Too acid	0.50	Slope	0.84	Too steep for sprinkler application	0.89
						Depth to saturated zone	0.84
		Somewhat limited Too acid	0.86	Very limited Too acid	1.00	Very limited Too steep for surface application	1.00
		Slope	0.84	Slope	0.84	Too acid Too steep for sprinkler application	1.00 0.89
HOE: Dodon-----	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Depth to saturated zone	0.84	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Depth to saturated zone	0.84	Too acid	1.00
						Depth to saturated zone	0.84
Howell-----	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.86	Too acid	1.00	Too acid Too steep for sprinkler application	1.00 1.00
HOF: Dodon-----	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Depth to saturated zone	0.84	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Depth to saturated zone	0.84	Too acid	1.00
						Depth to saturated zone	0.84
Howell-----	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.86	Too acid	1.00	Too steep for sprinkler application	1.00
						Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MaB: Dodon-----	40	Somewhat limited Depth to saturated zone Too acid	0.84 0.50	Very limited Too acid Depth to saturated zone	1.00 0.84	Very limited Too acid Depth to saturated zone Too steep for surface application	1.00 0.84 0.01
Marr-----	40	Very limited Low adsorption Too acid	1.00 0.32	Very limited Low adsorption Too acid	1.00 0.91	Very limited Low adsorption Too acid Too steep for surface application	1.00 0.91 0.01
MaC: Dodon-----	35	Somewhat limited Depth to saturated zone Too acid Slope	0.84 0.50 0.01	Very limited Too acid Depth to saturated zone Slope	1.00 0.84 0.01	Very limited Too acid Too steep for surface application Depth to saturated zone Too steep for sprinkler application	1.00 1.00 0.84 0.10
Marr-----	35	Very limited Low adsorption Too acid Slope	1.00 0.32 0.01	Very limited Low adsorption Too acid Slope	1.00 0.91 0.01	Very limited Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 0.91 0.10
MaD: Dodon-----	35	Somewhat limited Depth to saturated zone Slope Too acid	0.84 0.84 0.50	Very limited Too acid Depth to saturated zone Slope	1.00 0.84 0.84	Very limited Too steep for surface application Too acid Too steep for sprinkler application Depth to saturated zone	1.00 1.00 0.89 0.84
Marr-----	35	Very limited Low adsorption Slope Too acid	1.00 0.84 0.32	Very limited Low adsorption Too acid Slope	1.00 0.91 0.84	Very limited Low adsorption Too steep for surface application Too acid	1.00 1.00 0.91

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MDE: Dodon-----	35					Too steep for sprinkler application	0.89
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Depth to saturated zone	0.84	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Depth to saturated zone	0.84	Too acid	1.00
Marr-----	35					Depth to saturated zone	0.84
		Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid	0.32	Too acid	0.91	Too steep for sprinkler application Too acid	1.00 0.91
MDF: Marr-----	35						
		Very limited Slope Low adsorption	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too acid	0.32	Too acid	0.91	Too steep for sprinkler application Too acid	1.00 0.91
Dodon-----	30						
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Depth to saturated zone	0.84	Too acid	1.00	Too steep for sprinkler application	1.00
		Too acid	0.50	Depth to saturated zone	0.84	Too acid	1.00
MgB: Dodon-----	30					Depth to saturated zone	0.84
		Somewhat limited Depth to saturated zone	0.84	Very limited Too acid	1.00	Very limited Too acid	1.00
		Too acid	0.50	Depth to saturated zone	0.84	Depth to saturated zone	0.84

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for surface application	0.01
Marr-----	30	Very limited Low adsorption Too acid	1.00 0.32	Very limited Low adsorption Too acid	1.00 0.91	Very limited Low adsorption Too acid Too steep for surface application	1.00 0.91 0.01
Urban Land-----	30	Not rated		Not rated		Not rated	
MgD: Dodon-----	30	Somewhat limited Depth to saturated zone Too acid Slope	0.84 0.50 0.16	Very limited Too acid Depth to saturated zone Slope	1.00 0.84 0.16	Very limited Too steep for surface application Too acid Depth to saturated zone Too steep for sprinkler application	1.00 1.00 0.84 0.39
Marr-----	30	Very limited Low adsorption Too acid Slope	1.00 0.32 0.16	Very limited Low adsorption Too acid Slope	1.00 0.91 0.16	Very limited Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	1.00 1.00 0.91 0.39
Urban Land-----	30	Not rated		Not rated		Not rated	
MmA: Matapeake-----	60	Very limited Low adsorption Too acid	1.00 0.50	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption Too acid	1.00 1.00
MmC: Matapeake-----	50	Very limited Low adsorption Too acid Slope	1.00 0.50 0.01	Very limited Low adsorption Too acid Slope	1.00 1.00 0.01	Very limited Low adsorption Too acid Too steep for surface application	1.00 1.00 1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MpB: Matapeake-----	30	Very limited Low adsorption Too acid	1.00 0.50	Very limited Low adsorption Too acid	1.00 1.00	Too steep for sprinkler application	0.10
						Very limited Low adsorption	1.00
						Too acid	1.00
						Too steep for surface application	0.01
Urban Land-----	30	Not rated		Not rated		Not rated	
MpD: Matapeake-----	30	Very limited Low adsorption Too acid	1.00 0.50	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption	1.00
						Too steep for surface application	1.00
						Too acid	1.00
						Too steep for sprinkler application	0.39
Urban Land-----	30	Not rated		Not rated		Not rated	
MRD: Matapeake-----	40	Very limited Low adsorption Slope	1.00 0.84	Very limited Low adsorption Too acid	1.00 1.00	Very limited Low adsorption	1.00
						Too steep for surface application	1.00
						Too acid	1.00
						Too steep for sprinkler application	0.89
Mattapex-----	30	Somewhat limited Depth to saturated zone	0.95	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
						Too acid	1.00
						Depth to saturated zone	0.95
						Too steep for sprinkler application	0.89
MtA: Mattapex-----	60	Somewhat limited		Very limited		Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MtB: Mattapex-----	60	Depth to saturated zone	0.95	Low adsorption	1.00	Too acid	1.00
		Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.95
				Depth to saturated zone	0.95		
		Somewhat limited Depth to saturated zone	0.95	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.95
				Depth to saturated zone	0.95	Too steep for surface application	0.01
MtC: Mattapex-----	60	Somewhat limited Depth to saturated zone	0.95	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface application	1.00
		Slope	0.01	Depth to saturated zone	0.95	Depth to saturated zone	0.95
				Slope	0.01	Too steep for sprinkler application	0.10
MxB: Mattapex-----	35	Somewhat limited Depth to saturated zone	0.95	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.95
				Depth to saturated zone	0.95	Too steep for surface application	0.01
Butlertown-----	30	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	0.43	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Depth to saturated zone	0.43	Depth to saturated zone	0.43
						Too steep for surface application	0.01
MxC: Mattapex-----	45	Somewhat limited Depth to saturated zone	0.95	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Butlertown-----	25	Slope	0.01	Depth to saturated zone	0.95	Depth to saturated zone	0.95
				Slope	0.01	Too steep for sprinkler application	0.10
		Very limited		Very limited		Very limited	
		Restricted	1.00	Low adsorption	1.00	Low adsorption	1.00
		permeability					
		Low adsorption	1.00	Restricted	1.00	Restricted	1.00
MyB: Mattapex-----	30	Depth to saturated zone	0.43	Too acid	0.91	Too steep for surface application	1.00
		Too acid	0.32	Depth to saturated zone	0.43	Too acid	0.91
		Slope	0.01	Slope	0.01	Depth to saturated zone	0.43
		Somewhat limited		Very limited		Very limited	
		Depth to saturated zone	0.95	Low adsorption	1.00	Too acid	1.00
		Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.95
Urban Land-----	25			Depth to saturated zone	0.95	Too steep for surface application	0.01
		Not rated		Not rated		Not rated	
Butlertown-----	20	Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Restricted	1.00	Restricted	1.00	Restricted	1.00
		permeability		permeability		permeability	
		Depth to saturated zone	0.43	Too acid	0.91	Too acid	0.91
		Too acid	0.32	Depth to saturated zone	0.43	Depth to saturated zone	0.43
MZA: Mispillion-----	40					Too steep for surface application	0.01
		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Salinity	1.00	Salinity	1.00
		Low adsorption	1.00	Flooding	1.00	Low adsorption	1.00
		Salinity	0.78	Low adsorption	1.00	Flooding	1.00
Transquaking-----	40	Runoff limitation	0.40	Restricted permeability	0.22	Restricted permeability	0.22
		Very limited		Very limited		Very limited	
		Restricted	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		permeability					

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
NMA: Mannington-----	40	Depth to saturated zone	1.00	Salinity	1.00	Salinity	1.00
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Salinity	0.78	Low adsorption	1.00	Restricted permeability	1.00
		Runoff limitation	0.40	Restricted permeability	1.00		
		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Restricted permeability	0.41	Restricted permeability	0.31	Restricted permeability	0.31
		Runoff limitation	0.40	Filtering capacity	0.01	Filtering capacity	0.01
		Filtering capacity	0.01				
Nanticoke-----	40	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Restricted permeability	0.41	Restricted permeability	0.31	Restricted permeability	0.31
PeB: Patapsco-----	30	Runoff limitation	0.40				
		Filtering capacity	1.00	Very limited		Very limited	
		Droughty	1.00	Low adsorption	1.00	Filtering capacity	1.00
		Too acid	0.50	Filtering capacity	1.00	Too acid	1.00
Evesboro-----	20	Leaching limitation	0.45	Too acid	1.00	Droughty	1.00
				Droughty	1.00	Too steep for surface application	0.01
		Very limited		Very limited		Very limited	
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Filtering capacity	1.00	Too acid	1.00	Too acid	1.00
		Too acid	0.86	Filtering capacity	1.00	Filtering capacity	1.00
Fort Mott-----	20	Leaching limitation	0.45	Droughty	0.17	Droughty	0.17
		Droughty	0.17			Too steep for surface application	0.01
		Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Low adsorption	1.00	Too acid	1.00
		Too acid	0.73	Too acid	1.00	Filtering capacity	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
PfB: Fort Mott-----	30	Leaching limitation	0.45	Filtering capacity	1.00	Too steep for surface application	0.08
		Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Too steep for surface application	0.01
Patapsco-----	30	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Filtering capacity	1.00
		Droughty	1.00	Filtering capacity	1.00	Too acid	1.00
		Too acid	0.50	Too acid	1.00	Droughty	1.00
		Leaching limitation	0.45	Droughty	1.00	Too steep for surface application	0.01
PfC: Fort Mott-----	30	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Too steep for surface application	1.00
		Slope	0.01	Slope	0.01	Too steep for sprinkler application	0.10
Patapsco-----	30	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Filtering capacity	1.00
		Droughty	1.00	Filtering capacity	1.00	Too acid	1.00
		Too acid	0.50	Too acid	1.00	Droughty	1.00
		Leaching limitation	0.45	Droughty	1.00	Too steep for surface application	1.00
PfD: Fort Mott-----	30	Slope	0.01	Slope	0.01	Too steep for sprinkler application	0.10
		Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Slope	0.63	Filtering capacity	1.00	Filtering capacity	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Patapsco-----	30	Leaching limitation	0.45	Slope	0.63	Too steep for sprinkler application	0.77
		Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Droughty	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Slope	0.63	Too acid	1.00	Too acid	1.00
		Too acid	0.50	Droughty	1.00	Droughty	1.00
		Leaching limitation	0.45	Slope	0.63	Too steep for sprinkler application	0.77
PgB: Fort Mott-----	25	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Too steep for surface application	0.01
Patapsco-----	25	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Filtering capacity	1.00
		Droughty	1.00	Filtering capacity	1.00	Too acid	1.00
		Too acid	0.50	Too acid	1.00	Droughty	1.00
		Leaching limitation	0.45	Droughty	1.00	Too steep for surface application	0.01
Urban Land-----	25	Not rated		Not rated		Not rated	
PgD: Fort Mott-----	25	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface application	1.00
		Leaching limitation	0.45	Filtering capacity	1.00	Filtering capacity	1.00
		Slope	0.16	Slope	0.16	Too steep for sprinkler application	0.39
Patapsco-----	25	Very limited Filtering capacity	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	25	Droughty	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.50	Too acid	1.00	Too acid	1.00
		Leaching limitation	0.45	Droughty	1.00	Droughty	1.00
		Slope	0.16	Slope	0.16	Too steep for sprinkler application	0.39
PpA: Pepperbox-----	60	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Restricted permeability	1.00	Too acid	1.00	Too acid	1.00
		Too acid	0.86	Restricted permeability	1.00	Restricted permeability	1.00
		Leaching limitation	0.45				
PrB: Pepperbox-----	30	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Restricted permeability	1.00	Too acid	1.00	Too acid	1.00
		Too acid	0.86	Restricted permeability	1.00	Restricted permeability	1.00
		Leaching limitation	0.45			Too steep for surface application	0.01
Urban Land-----	30	Not rated		Not rated		Not rated	
PT: Gravel And Borrow Pits-----	100	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Low adsorption	1.00	Too acid	1.00
		Leaching limitation	0.90	Too acid	1.00	Filtering capacity	1.00
		Too acid	0.73	Filtering capacity	1.00	Too steep for surface application	1.00
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Depth to saturated zone	0.43

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RfA: Russett-----	65	Slope	0.01	Slope	0.01	Too steep for sprinkler application	0.10
		Somewhat limited Depth to	0.86	Very limited Too acid	1.00	Very limited Too acid	1.00
		saturated zone	0.81	Depth to	0.86	Depth to	0.86
		Restricted permeability Too acid	0.78	saturated zone Restricted permeability	0.68	saturated zone Restricted permeability	0.68
RfB: Russett-----	65	Somewhat limited Depth to	0.86	Very limited Too acid	1.00	Very limited Too acid	1.00
		saturated zone	0.81	Depth to	0.86	Depth to	0.86
		Restricted permeability	0.78	saturated zone Restricted	0.68	saturated zone Restricted	0.68
		Too acid		permeability		permeability Too steep for surface application	0.01
RhB: Russett-----	30	Somewhat limited Depth to	0.86	Very limited Too acid	1.00	Very limited Too acid	1.00
		saturated zone	0.81	Depth to	0.86	Depth to	0.86
		Restricted permeability	0.78	saturated zone Restricted	0.68	saturated zone Restricted	0.68
		Too acid		permeability		permeability Too steep for surface application	0.01
Alloway-----	25	Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Restricted	1.00
		permeability	0.68	permeability	0.77	permeability	0.77
		Depth to		Too acid		Too acid	
Hambrook-----	20	saturated zone	0.22	Depth to	0.68	Depth to	0.68
		Too acid		saturated zone		saturated zone	
		Low adsorption	0.01			Low adsorption	0.01
						Too steep for surface application	0.01
Hambrook-----	20	Somewhat limited		Very limited		Very limited	
		Restricted	0.89	Low adsorption	1.00	Too acid	1.00
		permeability	0.73	Too acid	1.00	Restricted	0.78
		Too acid		Restricted permeability	0.78	permeability Too steep for surface application	0.01

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RhC: Russett-----	30	Somewhat limited Depth to saturated zone Restricted permeability Too acid Slope	0.86 0.81 0.78 0.01	Very limited Too acid Depth to saturated zone Restricted permeability Slope	1.00 0.86 0.68 0.01	Very limited Too acid Too steep for surface application Depth to saturated zone Restricted permeability Too steep for sprinkler application	1.00 1.00 0.86 0.68 0.10
Alloway-----	25	Very limited Restricted permeability Depth to saturated zone Too acid Low adsorption Slope	1.00 0.68 0.22 0.01 0.01	Very limited Restricted permeability Too acid Depth to saturated zone Slope	1.00 0.77 0.68 0.01	Very limited Restricted permeability Too steep for surface application Too acid Depth to saturated zone Too steep for sprinkler application	1.00 1.00 0.77 0.68 0.10
Hambrook-----	20	Somewhat limited Restricted permeability Too acid Filtering capacity Slope	0.74 0.73 0.01 0.01	Very limited Low adsorption Too acid Restricted permeability Filtering capacity Slope	1.00 1.00 0.60 0.01 0.01	Very limited Too acid Too steep for surface application Restricted permeability Too steep for sprinkler application Filtering capacity	1.00 1.00 0.60 0.10 0.01
RhD: Russett-----	30	Somewhat limited Depth to saturated zone Slope Restricted permeability Too acid	0.86 0.84 0.81 0.78	Very limited Too acid Depth to saturated zone Slope Restricted permeability	1.00 0.86 0.84 0.68	Very limited Too steep for surface application Too acid Too steep for sprinkler application Depth to saturated zone Restricted permeability	1.00 1.00 0.89 0.86 0.68
Alloway-----	25	Very limited		Very limited		Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Hambrook-----	20	Restricted permeability	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Depth to saturated zone	0.68	Too acid	0.77	Restricted permeability	1.00
		Slope	0.63	Depth to saturated zone	0.68	Too acid	0.77
		Too acid	0.22	Slope	0.63	Too steep for sprinkler application	0.77
		Low adsorption	0.01			Depth to saturated zone	0.68
		Somewhat limited Restricted permeability	0.74	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Slope	0.63	Slope	0.63	Too steep for sprinkler application	0.77
		Filtering capacity	0.01	Restricted permeability	0.60	Restricted permeability	0.60
				Filtering capacity	0.01	Filtering capacity	0.01
RkB: Russett-----	30	Somewhat limited Depth to saturated zone	0.86	Very limited Too acid	1.00	Very limited Too acid	1.00
		Restricted permeability	0.81	Depth to saturated zone	0.86	Depth to saturated zone	0.86
		Too acid	0.78	Restricted permeability	0.68	Restricted permeability	0.68
						Too steep for surface application	0.01
Alloway-----	25	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Depth to saturated zone	0.68	Too acid	0.77	Too acid	0.77
		Too acid	0.22	Depth to saturated zone	0.68	Depth to saturated zone	0.68
		Low adsorption	0.01			Low adsorption	0.01
Urban Land-----	25					Too steep for surface application	0.01
		Not rated		Not rated		Not rated	
RyB: Russett-----	35	Somewhat limited Depth to saturated zone	0.86	Very limited Too acid	1.00	Very limited Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Restricted permeability	0.81	Depth to saturated zone	0.86	Depth to saturated zone	0.86
		Too acid	0.78	Restricted permeability	0.68	Restricted permeability	0.68
						Too steep for surface application	0.01
Urban Land-----	35	Not rated		Not rated		Not rated	
SaB: Sassafras-----	60	Somewhat limited Too acid	0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 0.08
SaD: Sassafras-----	60	Somewhat limited Slope	0.84	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.73	Too acid Slope	1.00 0.84	Too acid Too steep for sprinkler application	1.00 0.89
SfB: Sassafras-----	55	Somewhat limited Too acid	0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 0.08
ShA: Hambrook-----	40	Somewhat limited Restricted permeability Too acid	0.89 0.73	Very limited Low adsorption Too acid Restricted permeability	1.00 1.00 0.78	Very limited Too acid Restricted permeability	1.00 0.78
Sassafras-----	40	Somewhat limited Too acid	0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid	1.00
SME: Sassafras-----	30	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.73	Slope	1.00	Too steep for sprinkler application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Croom-----	25	Very limited Low adsorption Slope	1.00 1.00	Too acid	1.00	Too acid	1.00
				Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
				Too acid	0.91	Too steep for sprinkler application Too acid	1.00 0.91
SMF: Sassafras-----	30	Very limited Slope	1.00	Very limited Low adsorption	1.00	Very limited Too steep for surface application	1.00
				Too acid	1.00	Too steep for sprinkler application	1.00
				Slope	1.00	Too acid	1.00
Croom-----	25	Very limited Slope Low adsorption	1.00 1.00	Too acid	1.00	Too acid	1.00
				Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
				Too acid	0.91	Too steep for sprinkler application Too acid	1.00 0.91
SnB: Sassafras-----	35	Somewhat limited Too acid	0.73	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 0.01
Urban Land-----	35	Not rated		Not rated		Not rated	
SnD: Sassafras-----	35	Somewhat limited Too acid Slope	0.73 0.16	Very limited Low adsorption Too acid	1.00 1.00	Very limited Too acid Too steep for surface application	1.00 1.00
				Slope	0.16	Too steep for sprinkler application	0.39
Urban Land-----	30	Not rated		Not rated		Not rated	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SoA: Elkton-----	40	Very limited Restricted permeability Depth to saturated zone Too acid Leaching limitation	1.00 1.00 0.73 0.50	Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 1.00
Shadyoak-----	40	Very limited Restricted permeability Depth to saturated zone Too acid Leaching limitation	1.00 1.00 0.73 0.50	Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 1.00
SpA: Shadyoak-----	45	Very limited Restricted permeability Depth to saturated zone Too acid Leaching limitation	1.00 1.00 0.73 0.50	Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 1.00
Elkton-----	40	Very limited Restricted permeability Depth to saturated zone Too acid Leaching limitation	1.00 1.00 0.73 0.50	Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 1.00
SrA: Elkton-----	30	Very limited Restricted permeability Depth to saturated zone Too acid Leaching limitation	1.00 1.00 0.73 0.50	Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Too acid	1.00 1.00 1.00
Shadyoak-----	30	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	30	Depth to saturated zone	1.00	Low adsorption	1.00	Restricted permeability	1.00
		Too acid	0.73	Restricted permeability	1.00	Too acid	1.00
		Leaching limitation	0.50	Too acid	1.00		
SsA: Shrewsbury-----	60	Not rated		Not rated		Not rated	
TsB: Tinton-----	65	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Low adsorption	1.00	Low adsorption	1.00	Low adsorption	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
TsC: Tinton-----	65	Leaching limitation	0.50				
		Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
TuB: Tinton-----	40	Leaching limitation	0.45	Droughty	0.01	Droughty	0.01
		Droughty	0.01	Filtering capacity	0.01	Filtering capacity	0.01
		Filtering capacity	0.01			Too steep for surface application	0.01
Urban Land-----	30	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.73	Too acid	1.00	Too acid	1.00
		Leaching limitation	0.45	Droughty	0.01	Too steep for surface application	1.00
Urban Land-----	30	Droughty	0.01	Filtering capacity	0.01	Too steep for sprinkler application	0.10
		Filtering capacity	0.01	Slope	0.01	Droughty	0.01

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
TuC: Tinton-----	40	Very limited Low adsorption Too acid Leaching limitation Droughty Filtering capacity	1.00 0.73 0.45 0.01 0.01	Very limited Low adsorption Too acid Droughty Filtering capacity Slope	1.00 1.00 0.01 0.01 0.01	Very limited Low adsorption Too acid Too steep for surface application Too steep for sprinkler application Droughty	1.00 1.00 1.00 0.10 0.01
Urban Land-----	30	Not rated		Not rated		Not rated	
UfG: Udorthents-----	100	Not rated		Not rated		Not rated	
UoB: Udorthents-----	100	Very limited Low adsorption Restricted permeability Too acid	1.00 0.81 0.62	Very limited Low adsorption Too acid Restricted permeability	1.00 1.00 0.68	Very limited Low adsorption Too acid Restricted permeability Too steep for surface application	1.00 1.00 0.68 0.01
UoD: Udorthents-----	100	Very limited Low adsorption Restricted permeability Too acid Slope	1.00 0.81 0.62 0.01	Very limited Low adsorption Too acid Restricted permeability Slope	1.00 1.00 0.68 0.01	Very limited Low adsorption Too acid Too steep for surface application Restricted permeability Too steep for sprinkler application	1.00 1.00 1.00 0.68 0.10
UoE: Udorthents-----	100	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Slope	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Restricted permeability	0.81	Too acid	1.00	Too acid	1.00
		Too acid	0.62	Restricted permeability	0.68	Too steep for sprinkler application	1.00
						Restricted permeability	0.68
UpB: Udorthents-----	65	Not rated		Not rated		Not rated	
UpC: Udorthents-----	65	Not rated		Not rated		Not rated	
UxB: Udorthents-----	60	Not rated		Not rated		Not rated	
UxD: Udorthents-----	60	Not rated		Not rated		Not rated	
UxE: Udorthents-----	60	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Uz: Urban Land-----	100	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	
WBA: Widewater-----	40	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Flooding	1.00	Flooding	1.00	Low adsorption	1.00
		Low adsorption	1.00	Low adsorption	1.00	Flooding	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Issue-----	30	Runoff limitation	0.40	Too acid	0.31	Too acid	0.31
		Too acid	0.08				
		Very limited					
		Flooding	1.00				
		Low adsorption	1.00				
WdA: Woodstown-----	60	Depth to saturated zone	1.00	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.18				
		Depth to saturated zone	0.84				
		Too acid	0.73				
		Depth to saturated zone	0.73				
WdB: Woodstown-----	100	Too acid	0.18	Too acid	0.67	Too acid	0.67
		Filtering capacity	0.01				
		Depth to saturated zone	0.84				
		Too acid	0.73				
		Filtering capacity	0.01				
WrB: Urban Land-----	40	Not rated		Not rated		Not rated	
		Depth to saturated zone	0.84				
		Too acid	0.73				
		Depth to saturated zone	0.84				
		Too acid	0.73				
Woodstown-----	40	Depth to saturated zone	0.84	Very limited Low adsorption	1.00	Very limited Too acid	1.00
		Too acid	0.73				
		Depth to saturated zone	0.84				
		Too acid	0.73				
		Depth to saturated zone	0.84				
ZBA: Zekiah-----	40	Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.84
		Filtering capacity	0.01				
		Depth to saturated zone	0.84				
		Too acid	0.73				
		Filtering capacity	0.01				
Issue-----	30	Too steep for surface application	0.01	Too steep for surface application	0.01	Too steep for surface application	0.01
		Depth to saturated zone	0.84				
		Too acid	0.73				
		Filtering capacity	0.01				
		Too steep for surface application	0.01				
Issue-----	30	Depth to saturated zone	0.84	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		Too acid	0.73				
		Depth to saturated zone	0.84				
		Too acid	0.73				
		Depth to saturated zone	0.84				
Issue-----	30	Too acid	0.73	Too acid	1.00	Depth to saturated zone	1.00
		Filtering capacity	0.01				
		Depth to saturated zone	0.84				
		Too acid	0.73				
		Filtering capacity	0.01				

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Flooding	0.60	Depth to saturated zone	1.00	Too acid	0.67
		Too acid	0.18	Too acid	0.67	Flooding	0.60

